Activity Name	Duration	Start Date		2009						
Activity Name	(Work Days)	Start Date	rinish Date	April		May	June	July		August
Project: BCAL readout with fine mesh										
pmts										
DECIM DECICAL	0.00	4/22/00	4/22/00							
BEGIN DESIGN	0.00	4/23/09	4/23/09	<b>—</b>						
Specify goals for overall light collection	27.00	4/23/09	5/29/09	Δ			Will B			
(light guide + pmt efficiency)										
Specify operating parameters for FM pmts										
(what does this mean??)	22.00	5/12/09	6/10/09			<del>/</del>				
Determine location and orientation of fine mesh pmts relative to magnetic field	22.00	3/12/03	0/10/03				Pedro T			
Develop initial model for geometry of light	20.00	5/25/09	6/19/09				_			
guide from BCAL end to pmt		5,22,75	3, 23, 23			4	Joaquin D			
Estimate light collection based on existing	22.00	4/23/09	5/22/09	^		/ <u></u>				
simulations/experience				Δ		Eduardo N	M, Will B			
Discuss model with JLab design staff for							//			
feedback regarding realistic							//			
implementation into detector (replace by							//			
milestones)							_//			
If promising, JLab work with JLab design	15.00	6/3/09	6/23/09				/>			
team to implement model into detector						/	[Lab St	aff		
CAD system.	25.00	5/26/09	6/29/09							
Make best estimate of performance based	25.00	3/20/09	0/29/09			Δ <del>*</del>	_	Sergey K, Alam T, Eduardo M, Will B, JL	ab Staff, (	lueX Collaboration
on available data for technology decision Calculate light collection using GEANT	91.00	4/3/09	8/7/09							Will B, George L
Calculate light collection using GEANT		.,-,	-,.,	7						Will B, George u
BEGIN PROTOTYPING	0.00	4/27/09	4/27/09	<b>◆</b>						
Obtain one or more FM PMTs for prototype	45.00	4/27/09	6/26/09	Δ			Pe	dro T		
Obtain light guide fabrication materials	35.00	4/27/09	6/12/09	Δ			Manuel M, Eduardo M			
Obtain green fibers for prototype	35.00	4/27/09	6/12/09	Δ			Manyel M, Eduardo M			
Obtain/update electronics for	30.00	4/27/09	6/5/09	Δ			-Alam T			
measurements as needed	30.00	6/29/09	8/7/09							
Measure performance of light guide and fine mesh pmt							<u> </u>			Manuel M, Eduardo M
Make prototypes of light guides	75.00	4/27/09	8/7/09	Δ						Manuel M, Eduardo M
PROJECT MANAGEMENT & MONITORING										
progress update with JLab staff	0.00	5/7/09	5/7/09		•					
progress update with JLab staff	0.00	5/21/09	5/21/09			<b>•</b>				
progress update with JLab staff	0.00	6/4/09	6/4/09				•			
progress update with JLab staff	0.00	6/18/09	6/18/09				•			
Make readout technology choice	0.00	6/30/09	6/30/09				¥			
make readout technology choice		-,,	-,,							
				April		May	June	July		August